



GOLF ESTATES BEAUTIFICATION MSTU

ADVISORY COMMITTEE

8300 Radio Road
Naples, FL 34104

AGENDA

MARCH 18TH, 2021

I. CALL TO ORDER

II. ATTENDANCE

Tony Branco - Chair (10/1/21)
Kathleen Dammert - Vice Chair (10/1/22)
Linda Rae Jorgensen (10/1/21)
Jackie Lowry (10/1/22)
Kathleen Slebodnik (10/1/21)

Michelle Arnold – Director, PTNE Division
Dan Schumacher – Project Mgr, PTNE Division
Michael McGee – McGee & Associates
Gary Gorden – Superb Landscape Services
Wendy Warren – Premier Staffing

III. APPROVAL OF AGENDA

IV. APPROVAL OF MINUTES – FEBRUARY 18TH, 2021

V. CHAIRMAN’S REPORT – TONY BRANCO

A. Community Assessment.

VI. CONTRACTOR REPORTS

- A. [Landscape Architect’s Report](#) – M^cGee & Associates (M&A)
- B. Landscape Maintenance Report – Superb Landscape Services (SLS)

VII. PROJECT MANAGER’S REPORT – DAN SCHUMACHER

- A. [Budget Report](#)
- B. Asset Inventory & Maintenance Estimates
- C. [Lighting Inspection Report](#)
- D. Plant & Tree Replacements –
 - 1. Quote - Perennial Peanut
- E. Non-potable Water Signs

VIII. ONGOING BUSINESS

- A. ThermoPlastic Crosswalks – Paver Style
- B. Tuscany Villa Landscaping
- C. St. Andrews Entryway Monuments Refurbishment

IX. NEW BUSINESS

X. COMMITTEE MEMBER COMMENTS

XI. PUBLIC COMMENT

XII. ADJOURNMENT

NEXT MEETING:

APRIL 15, 2021 AT 2:00 PM
Collier Area Transit Station
8300 Radio Rd
Naples, FL 34104
(239) 252-5840



GOLF ESTATES BEAUTIFICATION MSTU

ADVISORY COMMITTEE

8300 Radio Road
Naples, FL 34104

Minutes

February 18, 2021

I. Call to Order

The meeting was called to order at 2:08 PM and a quorum was established.

Ms. Jorgensen motioned to allow Tony Branco and Kathleen Dammert to participate in the meeting via ZOOM remote access due to an extraordinary circumstance. Second by Ms. Lowry. Carried unanimously 3 – 0.

II. Attendance

Committee Members: Tony Branco, Chair; Kathleen Dammert, Vice-Chair; Linda Jorgensen; Jacalyn Lowry; Kathleen Slebodnik

County: Michelle Arnold, PTNE Director; Dan Schumacher, Project Manager; Rosio Garcia, Administrative Assistant

Others: Mike McGee, Landscape Architect, McGee & Associates; Gary Gorden – Superb Landscape Services; Wendy Warren, Premier Staffing

III. Approval of Agenda

Ms. Lowry moved to approve the February 18, 2021 Agenda of the Lely Golf Estates Beautification M.S.T.U. as presented. Second by Ms. Slebodnik. Carried unanimously 5 - 0.

IV. Approval of Minutes – November 19, 2020 and January 21, 2021

Ms. Lowry moved to approve the minutes of the November 19, 2020 and January 21, 2021 Lely Golf Estates Beautification M.S.T.U. as presented. Second by Ms. Dammert. Carried unanimously 5 - 0.

V. Chairman's Report – Tony Branco

A. Community Assessment

Chair Branco reported:

- Generally landscaping looks good.
- Bougainvillea plantings at the Saint Andrews Boulevard entrance are distressed.
- McGee & Associates Summary Report indicated significant progress with two (2) outstanding landscape items.

Entryway Palms

- A photograph depicting the entryway palms on St. Andrews Blvd. prior to 2003-2004 was submitted by Chair Branco.
- The Palms will be trimmed back and fertilized to enhance the screening effect.

Chair Branco will provide a copy of the photograph to Mr. Schumacher for distribution to the Committee.

VI. Contractor Reports

A. Landscape Architect's Report – McGee & Associates (M&A)

Mr. McGee summarized the “*Lely Golf Estates Landscape Observation Report FY20-21*” dated February 2, 2021.

All Locations

“Strike throughs” indicate jobs are complete and will be removed from next month’s report.

Saint Andrews Boulevard & US 41 South Inbound

Bougainvillea Silhouettes have foliage discoloration due to fungus.

Median #8

- Add one (1) Crape Myrtle tree, thirty (30) gallons, west of the lift station.

Forest Hills Cart Crossing and Lake

- Install turf in south and northwest areas.

Pebble Beach Boulevard

- Median #17, address 116: Replace Sabal Palm under warranty.

West R/W & Rattlesnake Hammock Rd

- Median #23: Replace dead geranium plant.

Palm Tree Brace Removal

Ms. Arnold recommended braces on Palm trees be removed post storm season.

Water Usage January 2021

Warren Street Reuse Water Use 124,320 gallons; no potable water was used.

Valley Stream’s meter indicated 5550 gallons of potable water use.

Valley Stream Irrigation System

An FPL meter is available to the MSTU to replace the failed solar irrigation control console. Operational cost will be low. Hart’s Electrical verified the connections to the meter and confirmed active status with FPL. A new Hunter four (4) zone controller was installed. Superb Landscaping will connect the zone wires and rain sensor and the system should be functioning week ending February 27, 2021.

Mr. McGee recommended the irrigation crew check the rotor heads height noting the rain sensor may have to be elevated.

St Andrews Entryway Sign Palm Trees

The Committee discussed removal of the palms bordering the sides of the Entryway sign.

Mr. McGee expressed concern removal may de-stabilize the area and recommended the palms be pruned and fertilized.

Mr. Schumacher will:

- Re-send the Notice to Proceed (NTP) to Superb Landscape Services to install turf on Forest Hills Cart Crossing and lake on the southwest and northwest areas.

B. Landscape Maintenance Report – Superb Landscape Services (SLS)

Mr. Gorden reported:

- Bougainvillea's at front entrance on Saint Andrews Boulevard will be treated with a fungicide treatment applied to the root system.
- Paroutis Palms will be trimmed and fertilized for a Potassium deficiency week ending February 27th.
- Median #17: the dead Sabal Palm will be replaced by Superb Landscaping at vendor's expense.
- A Geranium will be transplanted from Median #1 to Median #23.
- Searching vendors for a multi trunk Jatropha tree to plant on Rattlesnake Hammock Road at Doral Circle, Median #23.
- Sod will be installed on Forest Hills Cart Crossing and lake on the southwest and northwest area week ending February 27th.
- Bridge wall veneer stones, roadside facing along the Doral Circle east R/W, were installed.
- Seven (7) Podocarpus plants, twenty-five (25) gallon size, to replace plants bordering the fence damaged by vehicular accident will be installed week ending February 20th.

VII. Project Manager's Report – Dan Schumacher

A. Election of Officers – 2021 - 2022

i. Nominations for Chair

Ms. Dammert nominated Tony Branco for the position of Chair of the Lely Golf Estates Beautification M.S.T.U. Advisory Committee for one year, or until a successor is appointed.

Second by Ms. Lowry. Nominations were closed and no others were tendered.

Mr. Branco retained the office of Vice-Chair of the Committee.

ii. Nominations for Vice-Chair

Ms. Lowry nominated Kathleen Dammert for the position of Vice-Chair of the Lely Golf Estates Beautification M.S.T.U. Advisory Committee for one year, or until a successor is appointed. Second by Chair Branco. Nominations were closed and no others were tendered.

Ms. Dammert retained the office of Vice-Chair of the Committee.

B. Budget Report

Mr. Schumacher summarized the “Lely MSTU Fund Budget 152 dated February 18, 2021” for information purposes and provided an overview of the budget noting:

- FY-21 Ad Valorem property tax revenue budget is \$306,100.00, an increase of 6.29% over FY-20.
- Total revenue FY-21 is \$659,639.37 including investment interest, transfers, and contributions (minus a 5% reserve of \$15,400).
- The FY-21 Millage rate remains constant at 2.000%.
- Current Operating Expense Budget is \$275,229.37 of which Commitments total \$150,440.70; \$73,129.21 is expended.
- Uncommitted Operating Expense funds available are \$51,659.46.
- Items recorded in “red” reflect carry-over balances from FY-20.
- Line 16, McShea Contracting, Budget Remainder reflects a negative \$17,460 because this purchase was directed to be reclassified as an Operating expense, versus a Capital expense.
- Florida Power & Light expense funds electricity for lights and pumps.
- Collier County Utilities funds water and sewer for Warren Street, Valley Stream and Doral Circle.

MINUTES

- HydroPoint's annual subscription Purchase Order for a suite of ongoing performance management tools will be issued.
- Transfer to Fund 111, Line 37, is for Staff salaries.
- Budget Transfers under the headings Appraiser and Tax Collector, Lines 38 and 39, are fees billed by the respective entities.
- Capital Outlay Fund, Line 36, reserved to fund capital projects, available balance is \$171,010.00.
- Reserves for Insurance and Catastrophic/Hurricane funds total \$150,000.00.
- Total available balance, less committed expenses, is \$427,784.13.

Budgets proposed by the Collier County Budget Office for FY-22 will be reviewed in March or April.

C. Asset Inventory & Maintenance Estimates

Mr. Schumacher presented a Capital Asset List prepared for the Lely Golf Estates MSTU, dated February 18, 2021.

- The objective is to forecast both long-term asset replacement costs and annual asset maintenance expenditures.
- Assets currently under MSTU responsibility include flagpoles, signs, irrigation systems, light poles and fixtures, landscaping, benches, crosswalks, and more.
- Category format can be expanded to accommodate future assets.
- This initial Capital Asset List shows two totals:
 - \$622,050 Long-term asset replacements. (out to 2035)
 - \$ 37,395 Short-term (annual) asset maintenance.
- Cost estimates will be updated periodically to improve accuracy.

Ms. Arnold directed Mr. Schumacher to solicit input from McGee & Associates and Superb Landscape Services, research data and re-evaluate the landscaping category replacement cost projection factoring in the financial impact of a catastrophic event.

The report will be reviewed, information gathered, and comments solicited at the March 2021 meeting.

D. Lighting Inspection Report

- Current outages are shown in red, previous outages in grey.
- The Lely M.S.T.U. Lighting Inspection summary dated February 1, 2021 indicated four (4) lamp outages & one sign light at Doral Circle.
- Twelve (12) Lumec LED fixtures ordered from Graybar have been received; additional inventory will be ordered when four (4) lamps remain.
- Hart's Electrical will replace the lamp outages week ending February 27, 2021.

E. Plant and Tree Replacements

This topic was addressed under Item VI. A – Landscape Architect's Report.

F. Non-potable Signs

Mr. Schumacher distributed a photo of the installed proto-type non-potable water sign on Forest Hills Boulevard. Eight (8) more signs are anticipated to be installed week ending February 27, 2021.

MINUTES

Mr. McGee recommended replacing the Juniper on Forest Hills Boulevard, Median #12, with Perennial Peanut to improve sign visibility.

Ms. Lowry motioned for Superb Landscape Services to remove the Juniper between the curb and the non-potable water sign on Median #12, to be replaced with Perennial Peanut on a time and materials cost basis. Second by Ms. Dammert. Carried unanimously 5 – 0.

VIII. Ongoing Business

A. LED Radar Speed Signs

Mr. Schumacher and **Chair Branco** installed two (2) Traffic Logix SafePace 100 speed monitoring signs on Saint Andrews Boulevard by the Lely Presbyterian Church north side and Pine Valley Circle south side.

Chair Branco recapped data for daily traffic activity and speed miles per hour (mph) recorded by number of vehicles.

B. Thermoplastic Crosswalks – Paver Style

A Request a Quote (RFQ) from McShea Contracting has been prepared for (8) eight additional thermoplastic crosswalks for presentation to the Committee at the March 2021 meeting.

C. Refurbishment of St. Andrews Entryway Monuments

Mr. Schumacher worked with Ms. Arnold on bid package revision for the Gateway Monument project to ensure compliance with the Sign Permitting Department's requirements.

The full bid solicitation is under review with the Procurement Division. Time frame for bid receipts is four (4) to six (6) weeks.

This item will be placed on the April Agenda.

IX. New Business

None

X. Committee Member Comments

Tuscany Villa Landscaping

Mr. Schumacher informed the Committee the Code Enforcement Division is reviewing the deteriorated Italian Cypress trees around the backup generator on St Andrews Blvd to determine if they comply with permits. He referenced Ms. Slebodnik's previous complaint and sent new photographs along with the original construction Permit Application requiring the unit to be screened.

Mr. Schumacher will incorporate the item into the "On Going" business category on future Agendas.

HOA Meeting

Ms. Jorgensen reported replacement of the sewer system in Lely was discussed at a recent Homeowners Association (HOA) meeting.

MINUTES

XI. Public Comments

None

XII. Adjournment

There being no further business to come before the Committee, the meeting was adjourned by the Chair at 3:23 PM.

**LELY GOLF ESTATES BEAUTIFICATION MSTU
ADVISORY COMMITTEE**

Tony Branco, Chairman

The Minutes were approved by the Committee on _____, 2021 as presented ____ or as amended ____.

NEXT MEETING:

MARCH 18, 2021 – 2:00 PM

COLLIER COUNTY LIBRARY

EAST NAPLES BRANCH

8787 TAMiami TRAIL EAST

NAPLES, FL 34113

(239) 775-5592

Lely MSTU (FUND 152)
FY21
March 18, 2021

Prepared 03-11-21

FY-21	Vendor	Item	PO#	Budget	Commitments	Expenditures	Budget Remainder		
1		CUR AD VALOREM TAX		\$ (304,100.00)	\$ -	\$ (278,337.49)	\$ (25,762.51)		
2		OVERNIGHT INTEREST		\$ -	\$ -	\$ (273.66)	\$ 273.66		
3		INVESTMENT INTEREST		\$ (2,000.00)	\$ -	\$ (691.93)	\$ (1,308.07)		
4		INTEREST TAX COLL.		\$ -	\$ -	\$ (23.70)	\$ 23.70		
5		REVENUE STRUCTURE		\$ (306,100.00)	\$ -	\$ (279,326.78)	\$ (26,773.22)		
6		TRANS FROM PROPERTY APPRAISER		\$ -	\$ -	\$ -	\$ -		
7		CARRY FORWARD GEN		\$ (365,000.00)	\$ -	\$ -	\$ (365,000.00)		
8		CARRY FORWARD OF ENCUMB		\$ (3,939.37)	\$ -	\$ -	\$ (3,939.37)		
9		NEG 5% EST REV		\$ 15,400.00	\$ -	\$ -	\$ 15,400.00		
10		TRANSFERS & CONTRIB		\$ (353,539.37)	\$ -	\$ -	\$ (353,539.37)		
11		TOTAL REVENUE		\$ (659,639.37)	\$ -	\$ (279,326.78)	\$ (380,312.59)		
12		ENG. FEES & OTHERS	McGee & Associates	Landscape Architect	4500207527	\$ 18,000.00	\$ 14,550.30	\$ 3,569.70	\$ (120.00)
13		INDIRECT COST REIMBURSE	Collier County	Indirect Cost	Direct Pay	\$ 6,300.00	\$ 3,150.00	\$ 3,150.00	\$ -
14		LANDSCAPE INCIDENTALS	Superb Landscape Services	Landscape Incidentals	4500206172	\$ 58,300.00	\$ 32,801.73	\$ 17,198.27	\$ 8,300.00
			Superb Landscape Services	Grounds Maintenance	4500206172		\$ 63,815.00	\$ 26,185.00	
			Traffic Logix Corp.	Radar Solar Digital Speed Limit	4500208137		\$ 2,760.00		
			Lykins SignTek Dev.	SQ Monumtnt Signs Renovation	4500208735		\$ 1,629.00		
15		OTHER CONTRACTUAL		\$ 117,200.00	\$ 63,815.00	\$ 30,574.00	\$ 22,811.00		
16		OTHER CONTRACTUAL	McShea Contracting	Roadway Stripping	4500208147	\$ -	\$ 17,460.00	\$ -	\$ (17,460.00)
17		ELECTRICITY	FPL	Electricity	4700004403	\$ 5,000.00	\$ 1,913.45	\$ 1,446.55	\$ 1,640.00
18		WATER AND SEWER	Collier County Utilities	Water Usage	4700004399	\$ 15,000.00	\$ 6,624.80	\$ 2,275.20	\$ 6,100.00
19		RENT EQUIPMENT				\$ 300.00	\$ -	\$ -	\$ 300.00
20		INSURANCE GENERAL	Collier County	Insurance General	Direct Pay	\$ 600.00	\$ 300.00	\$ 300.00	\$ -
			SiteOne	Pumps & Related Items	4500200821		\$ (100.90)		
			SiteOne	Pumps & Related Items	4500206998		\$ 2,217.52	\$ 282.48	
			Home Depot	Locks for Irrig. Station	VISA		\$ 16.76		
			Ewing Irrigation	Purchase of PVC Pipe	VISA		\$ 17.88		
			Amazon	Irrigation Controller & Sensor	VISA		\$ 103.70		
21		SPRINKLER SYSTEM		\$ 20,000.00	\$ 2,217.52	\$ 319.92	\$ 17,462.56		
22		MULCH	Forestry Resource	Purchase Mulch	VISA	\$ 10,000.00	\$ -	\$ 2,989.61	\$ 7,010.39
			Amazon	Christmas Lights	VISA		\$ -	\$ 28.98	
			Hart's Electrical	Lighting Maintenance	4500207017		\$ 489.45	\$ 1,510.55	
			Graybar Electric Co.	Lighting Maintenance	4500208717		\$ 585.76	\$ 6,653.24	
23		LIGHTING MAINTENANCE		\$ 6,500.00	\$ 1,075.21	\$ 8,192.77	\$ (2,767.98)		
24		SALES TAX EXEMPT				\$ 9.67	\$ (9.67)		
25		LICENSE & PERMITS		\$ 4,000.00	\$ -	\$ -	\$ 4,000.00		
			Premier Staffing	Transcriptionist (FY20)	4500207136		\$ 2,088.70	\$ 861.30	
			Whited Holiday Décor	Xmas Decorations	4500207399		\$ 3,000.00		
			Hobby Lobby	Xmas Decorations	VISA		\$ 107.91		
26		OTHER MISCELLANEOUS		\$ 8,729.37	\$ 2,088.70	\$ 3,969.21	\$ 2,671.46		
27		OFFICE SUPPLIES			VISA	\$ 300.00	\$ -	\$ -	\$ 300.00
28		COPYING CHARGES	J.M. Todd	Copier CPC new	4500207221	\$ 300.00	\$ 47.09	\$ 52.91	\$ 200.00
29		FERT HERB CHEM	Howard Fertilizer	Fertilizer	VISA	\$ 2,500.00	\$ -	\$ 845.44	\$ 1,654.56
			Autozone	Wires & Mounting Clamps	VISA	\$ -	\$ -	\$ 15.97	
			Sunshine Ace	Hose Clamps/nuts & bolts/washers	VISA		\$ -	\$ 133.71	
			Ewing Irrigation	PVC Pipes	VISA	\$ -	\$ -	\$ 42.03	
30		OTHER OPERATING		\$ 200.00	\$ -	\$ -	\$ 191.71	\$ 8.29	
			Traffic Logix Corp.	Roadway Signage	4500204942	\$ -	\$ -	\$ 2,710.00	\$ (2,710.00)
			National Traffic	Street name sign	VISA	\$ -	\$ -	\$ 44.77	\$ (44.77)
31		TRAFFIC SIGNS		\$ -	\$ -	\$ -	\$ 2,754.77	\$ (2,754.77)	
32		OTHER TRAINING		\$ 2,000.00	\$ -	\$ -	\$ -	\$ 2,000.00	
33		OPERATING EXPENSE		\$ 275,229.37	\$ 146,043.80	\$ 77,839.73	\$ 51,345.84		
34		IMPROVEMENTS GENERAL		\$ 171,710.00	\$ -	\$ -	\$ -	\$ 171,710.00	
35		DATA PROECESSING	Computers at Work	Laptop for Project Manager	4500209003		\$ 700.00	\$ -	\$ (700.00)
36		CAPITAL OUTLAY		\$ 171,710.00	\$ 700.00	\$ -	\$ 171,010.00		
37		TRANS FROM 152 FUND TO 111 FUND				\$ 52,600.00	\$ -	\$ -	\$ 52,600.00
38		TRANS FROM PROPERTY APPRAISER				\$ 2,700.00	\$ -	\$ 1,192.42	\$ 1,507.58
39		TRANS FROM TAX COLLECTOR				\$ 7,400.00	\$ -	\$ 6,566.75	\$ 833.25
40		TRANSFERS		\$ 62,700.00	\$ -	\$ 7,759.17	\$ 54,940.83		
41		RESERVES FOR CONTINUING OPERATIONS - INSURANCE		\$ 150,000.00	\$ -	\$ -	\$ -	\$ 150,000.00	
42		RESERVES		\$ 150,000.00	\$ -	\$ -	\$ 150,000.00		
43		TOTAL BUDGET		\$ 659,639.37	\$ 146,743.80	\$ 85,598.90	\$ 427,296.67		

119,917,030	FY 10 Final Taxable Value
104,325,032	FY 11 Final Taxable Value
95,871,609	FY 12 Final Taxable Value
92,697,303	FY 13 Final Taxable Value
95,718,423	FY 14 Final Taxable Value
99,596,489	FY 15 Final Taxable Value
106,888,467	FY 16 Final Taxable Value
116,823,687	FY 17 July Taxable Value
127,802,080	FY 18 July Taxable Value
135,136,761	FY 19 July Taxable Value
143,146,025	FY 20 July Taxable Value
5.93%	Adjustment FY19 to FY20
	FY 20 July Taxable Value
	FY 19
Millage	2.0000
Extension	286,292
	270,274
FY 20 Gross Taxable Value	143,146,025
Minus: New Const. Annex.	910,166
Plus: Amendment #1 TV Component	0
Adj. Taxable Value	142,235,859
Prior year FY19 Levy (Proceeds)	270,273
Rolled Back Rate (less Amend One)	1.9002
91% of Rolled Back Rate	1.7292

Total Available Balance	\$ 427,296.67
Plus Committed And Not Spent	\$ 146,743.80
Estimated Cash	\$ 574,040.47
Estimated Cash Less	\$ 548,277.96
Uncollected Ad Valorem Taxes	\$ -

Done on 03-11-21

2.0 mill cap



Project: LELY GOLF ESTATES BEAUTIFICATION, M.S.T.U. **Landscape Architect Observation Report:** March 2021
Location: MSTU DISTRICT ROADWAYS
Project Manager: Dan Schumacher, Collier County Public Services Division, Public Transportation & Neighborhood Enhancements Department
Consultant: McGee & Associates **Consultant's Representative:** Michael A. McGee, rla, isa
Contractor: Superb Maintenance **Contractor's Representative:** Robert Kindelan, Gary Gorden
Report Date: FY20-21, 3/2/2021 **Observation Date:** 3/2/2021

Report No. 6 (FY21)

AC - Indicates major or repeating items recommended to be discussed by the Advisory Committee
S - Indicates items to be addressed by staff. **C** - Indicates items to be addressed by Contractor
 Contractor is requested to address items as soon as possible and indicate in **RESPONSE/COMMENTS** column when and which items are corrected.
Note: Copy picture out of comment boxes and then paste to additional sheet if picture is desired in larger size.

LOCATION/WORK AREA	AC	S	C	R	OBSERVATION & RECOMMENDATIONS	ADDITIONAL COMMENTS
<u>All locations</u>						Strikethrough indicates items that have been addressed or being addresses and will be removed from the next month's report. Yellow highlighting indicates items that need to be addressed as soon as possible for safety issues or potential plant damage.
<u>St. Andrews Blvd. & US 41</u> <u>In bound R/W South</u>		X	X		Bougainvillea Silhouette defoliated. Fungus suspected Contractor should confirm and proceed with treatment as required.	
<u>Out bound R/W North</u> <u>Suncoast Credit Union side of sidewalk</u>					No major issues observed.	
<u>St. Andrews Blvd.</u> <u>Median #1</u>		X	X		Bougainvillea Silhouette defoliated. Fungus suspected Contractor should confirm and proceed with treatment as required.	
<u>Median #2</u>					No major issues observed.	
<u>Median #3</u>					No major issues observed.	
<u>Median #4</u>					No major issues observed.	
<u>Median #5</u>					No major issues observed.	
<u>Median #6</u>					No major issues observed.	
<u>Median #7</u>					No major issues observed.	
<u>Median #8</u>	X	X	X	2	Just west of lift station Holly tree has defoliated.	M&A 3/2/21 Recommend removal and replacement with Jatropha tree. Also recommend adding one additional Jatropha just east of this location to help screen new lift station installation.
	X	X			Recommend installing four Podocarpus shrubs at 25 gal. size to help screen new lift station installation in the median. Two on each end of the new lift station installation.	
<u>Median #8A</u>					No major issues observed.	
<u>Median #9</u>					No major issues observed.	
<u>Median #10</u>	X	X			Median east end: For new median end reuse water signage it is recommended to remove all existing Juniper and plant area with Perennial peanut plants. (75) 1 gal. plants would be required.	
<u>Forrest Hills Blvd</u> <u>Median #11</u>					No major issues observed.	

Design * Environmental Management * Planning * Arborist

5079 Tamiami Trail East / P. O. Box 8052 Naples, Florida 34101
 Phone (239) 417-0707 * Fax (239) 417-0708
 LC 098 * FL 1023A

McGee & Associates

Landscape Architecture

LELY GOLF ESTATES BEAUTIFICATION, M.S.T.U.

Report Date: FY20-21 2/2/2021

Observation Date: 3/2/2021

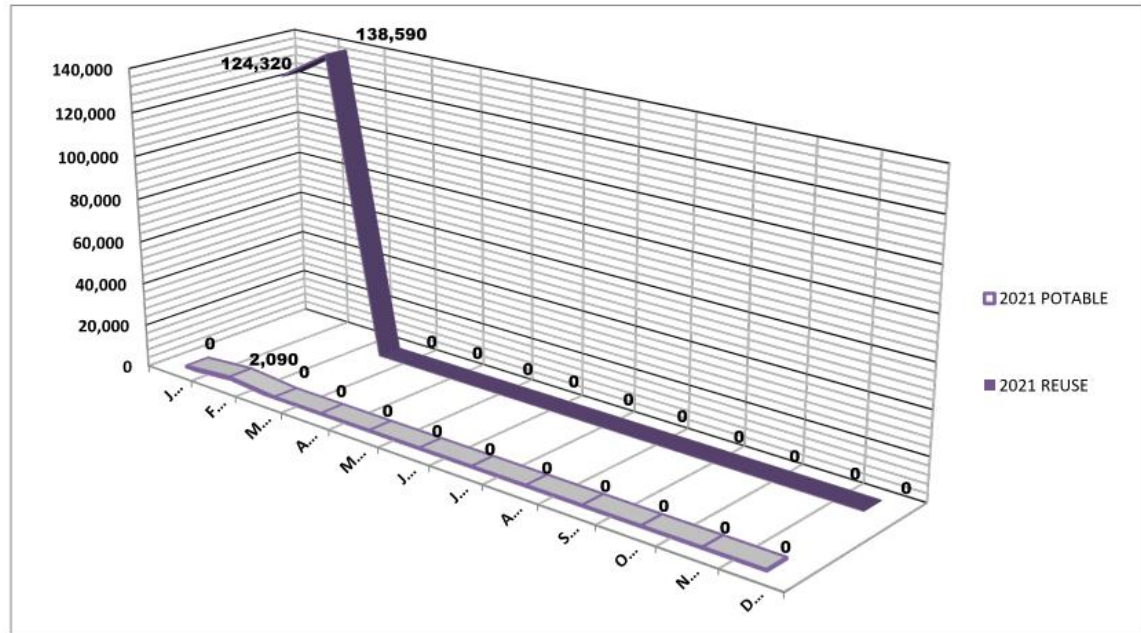
Report : 6 (FY21)

LOCATION/WORK AREA	AC	S	C	R	OBSERVATION & RECOMMENDATIONS	ADDITIONAL COMMENTS
Median #12	X	X			Median North/West end: For new median end reuse water signage it is recommended to remove all existing Juniper and plant area with Perennial peanut plants. (75) 1 gal. plants would be required. Irrigation coverage should be reviewed.	
Forest Hills Cart Crossing & Lake	X	X	X	12	Perennial peanut planting is not actively growing. Contractor needs to review and provide count for replanting.	M&A 7/6/20 Recommend not replanting northeast and southeast areas. Southwest and northwest areas should have turf added to reduce beds to a point 3-4 foot off existing Xanadu plants.
Valley Stream Cr. Median #13					No major issues observed.	
Pebble Beach Blvd. Median #14					No major issues observed.	
Median #15					No major issues observed.	
Median #16					No major issues observed.	
Median #17		X	X	3	At address 116: Replacement Sabal palm has died and needs to be replaced under warranty.	
Median #18					No major issues observed.	
Median #19					No major issues observed.	
Pebble Beach Blvd. Golf Cart Crossing					No major issues observed.	
Thorncrest Ln. cul-de-sac #20					No major issues observed.	
Briarcliff Ln. Cu-de-sac #21					No major issues observed.	
Heather Grove Ln. Cul-de-sac #22					No major issues observed.	
Baltusrol Signs		X	X	4	South sign: Two Plumbago shrubs have defoliated.	
Doral Cr. East R/W		X	X		Treat ant mounds along east side of paver sidewalk.	
		X	X		Review irrigation coverage along Podocarpus hedge / sidewalk to repair broken nozzle on southernmost head and to confirm and adjust bubblers at Tabebuia trees.	
		X		15	The bridge wall on the roadside face along the east R/W has three locations where stone veneer is missing. (photo)	M&A: 3/3/20 two stones still missing on east wall
West R/W & Rattlesnake Hammock Rd.		X	X		All Foxtail palms should have additional Palm special fertilizer applied, as well as it is recommended to install fertilizer spikes (4 ea. Palm) around all palms.	
		X	X		Irrigation zone should be reviewed, and heads adjusted. (7) heads along Rattlesnake Hammock observed not in proper alignment. (6) head along Doral under Podocarpus hedge are being blocked and should be moved to the west side of the Podocarpus hedge. Nozzles should be reviewed for proper coverage of planted areas. Also, one bubbler located on existing Royal palm needs to be moved to north Tabebuia tree.	
		X	X		At east end of Podocarpus hedge and at 2 nd Foxtail from Doral cut 3-inch section out of existing Ficus tree roots.	
		X	X		At previous accident location (4) 3 gal. white African Iris plants need to be replace.	
		X	X	2	Prune seed stalks off Foxtail palm along Rattlesnake.	
		X	X	2	Vehicle accident in Podocarpus hedge. (7) 25 gal. size replacements recommended.	
Median #23		X	X	2	One geranium plant has died. Recommend transplanting one from median #1 plantings.	
		X	X	2	Prune seed stalks off Foxtail palm.	
		X	X	4	Northernmost Jatropha tree was blown over and removed for new replacement plant.	



LOCATION/WORK AREA	AC	S	C	R	OBSERVATION & RECOMMENDATIONS	ADDITIONAL COMMENTS
Median #24 Treasure Point Cul-de-sac					No major issues observed.	
Warren St. Pumping Station					No major issues observed.	
Valley Stream Cr. Irrigation					See water use schedule.	
Fertilization		X	X		See annual schedule.	

Lely Golf Estates Beautification MSTU Reuse Mixing Chamber Annual Water Use thru 2/21



Notes: 2014 Total Water Use: Reuse-2,336,976 gallons, Potable- 0
 2015 Total Water Use: Reuse - 1,795,449 gallons, Potable - 8,602 gallons
 09/2016 Potable water meter readings not complete. 11/9/16 Meter cleaned and readable
 2016 Total Water Use: Reuse 936,041 gallons, Potable 7,788 gallons.
 2017 Total Water Use: Potable water amounts amended to corrected totals. Reuse 594,189 gal., Potable 981,815 gal.
 2018 Total Water Use: Reuse 1,965,840 gallons, Potable 270,200 gallons
 2019 Total Water Use: Reuse 1,618,748 gallons, Potable 27,680 gallons
 2020 Total Water Use: Reuse 1,340,040 gallons, Potable 44,945 gallons

3/2/2021

DATE	REUSE PSI	POTABLE WATER METER READING (X 100)	POTABLE WATER USE GALLONS	REUSE WATER METER READING (X x 100)	REUSE WATER USE GALLONS	PUMP STATION METER READING (X100)	TOTAL WATER PUMPED	TOTAL WATER APPLIED
2/1/2021	90	28,590.40		12,781.70		152,095.67		-
2/8/2021	85	28,611.20	2,080.00	13,090.20	30,850.00	152,395.46	29,979.00	32,930.00
2/15/2021	85	28,611.30	10.00	13,467.00	37,680.00	152,763.76	66,809.00	37,690.00
2/22/2021	95	28,611.30	-	13,784.20	31,720.00	153,071.85	67,639.00	31,720.00
3/1/2021	95	28,611.30	-	14,167.60	38,340.00	153,439.44	67,568.00	38,340.00
TOTALS:			2,090.00		138,590.00		231,995.00	140,680.00
PERCENTAGE OF TOTAL VOLUME USED			1.5%		98.5%		100.0%	

DATE	POTABLE WATER METER READING (X 1)	POTABLE WATER USE GALLONS
2/1/2021	152070.08	
2/8/2021	154730.01	2660
2/15/2021	155790.07	1060
2/22/2021	155790.07	0
3/1/2021	159360.07	3570
TOTALS:		7,290

Lely Beautification MSTU

<u>LELY MSTU LIGHTING INSPECTION</u>		<i>Inspection Date:</i>			3/1/2021	
ST. ANDREWS ENTRANCE - FROM US-41						
TUBE		A	B	C	D	E
Sign - Enter	1					
Sign - Exit	2		1			
SPOT		○	A	B	Notes ▪ Outages are sequenced in RED .	
Flagpole - US	1					
Flagpole - FL	2					
Flagpole - BCC	3					
LUMINAIRE		○	A	B		
Single	1					
Single	2					
Single	3					
Single	4					
Single	5					
Single	6					
Single	7					
Single	8					
Single	9					
Single	10					
Single	11					
PEBBLE BEACH BLVD						
LUMINAIRE		○	A	B		
Double	1					
Double	2				1	
Double	3		2			
Double	4					
Double	5					
Double	6					
Double	7		3			
Double	8					
Double	9					
Double	10					
Double	11					
Double	12					
Double	13					
Double	14					
Double	15		4			
Double	16					
Double	17					
Double	18					
Double	19					
Double	20					
Double	21					
Single	22					
Single	23					

1909

<u>LELY MSTU LIGHTING INSPECTION</u>			3/1/2021		<u>Notes</u>
FOREST HILLS @ AUGUSTA					
'LELY' SIGN		●	A	B	
Solar Light	--				
DORAL CIRCLE					
TUBES		●	A	B	
Sign - Enter	1	5			
Sign - Exit	2				
LUMINAIRE		●	A	B	
Double	1				
Double	2				
Single	3				
Single	4				
Single	5				
Single	6				

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